

# MINERALS YEARBOOK

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Volume III of Three Volumes

## AREA REPORTS



*Prepared by the field staff of the*  
**BUREAU OF MINES**

**REGIONAL DIVISIONS OF MINERAL INDUSTRIES**

**Big Horn.**—Big Horn County ranked fourth in producing petroleum and uranium ore as well as in total value of mineral production. Of the 15 active oilfields, Bonanza, Garland, and Byron were the principal producers; total output was slightly below that in 1957. Mobil Producing Co. operated its natural-gasoline plant at Manderson to recover natural gasoline, propane, and butane. Residual gas was further processed by Jefferson Lake Sulphur Co. for recovering elemental sulfur. Uranium ore from five mines was shipped to the stockpile at Riverton. Major producers were Lisbon Uranium Corp. at the Mike group and Modern Mines Development Co. at the Jet No. 8. A contract for exploration of the Cave Line group of claims for uranium by Kanter-Levy Co. was approved by DMEA. Total amount of the contract was \$41,200 with 75-percent Government assistance.

TABLE 9.—Value of mineral production in Wyoming, by counties

County	1957	1958 <sup>1</sup>	Minerals produced in 1958 in order of value
Albany <sup>2</sup> .....	\$ 86,110,739	\$6,143,653	Cement, petroleum, stone, iron ore, clays, sand and gravel, gypsum, gem stones.
Big Horn <sup>3</sup> .....	\$ 35,948,469	34,693,607	Petroleum, clays, uranium ore, sand and gravel, gem stones.
Campbell.....	\$ 909,845	2,571,099	Petroleum, coal, uranium ore.
Carbon <sup>4</sup> .....	\$ 9,826,912	9,667,780	Petroleum, coal, uranium ore, sodium sulfate, gem stones, copper, silver.
Converse.....	\$ 16,603,846	14,225,889	Petroleum, uranium ore, coal, sand and gravel, gem stones.
Crook.....	\$ 7,907,319	8,711,600	Clays, petroleum, uranium ore, sand and gravel.
Fremont <sup>5</sup> .....	\$ 42,907,249	51,165,648	Petroleum, uranium ore, sand and gravel, gem stones, coal, beryllium concentrate, gold, stone, silver.
Goshen.....	\$ 203,620	133,693	Petroleum, stone, sand and gravel, beryllium concentrate, gem stones.
Hot Springs <sup>6</sup> .....	\$ 44,777,189	33,907,931	Petroleum, coal, sand and gravel, stone.
Johnson <sup>7</sup> .....	\$ 17,454,318	( <sup>8</sup> )	Petroleum, clays, uranium ore.
Laramie.....	( <sup>9</sup> )	( <sup>9</sup> )	Petroleum, stone, sand and gravel, gem stones.
Lincoln.....	\$ 2,311,102	2,496,590	Coal, phosphate rock, petroleum, sand and gravel, stone, gem stones.
Netrona <sup>7</sup> .....	\$ 26,837,688	31,607,581	Petroleum, clays, sand and gravel, sodium sulfate, uranium ore, stone, feldspar, gem stones.
Niobrara <sup>7</sup> .....	( <sup>9</sup> )	( <sup>9</sup> )	Petroleum, uranium ore.
Park <sup>4</sup> .....	( <sup>9</sup> )	69,922,070	Petroleum, sand and gravel, stone.
Platte.....	( <sup>9</sup> )	4,089,608	Iron ore, stone, sand and gravel, gem stones.
Sheridan.....	\$ 4,464,253	3,950,401	Petroleum, coal, sand and gravel, pumice, clays.
Sublette <sup>4</sup> .....	\$ 1,302,260	1,649,520	Petroleum.
Sweetwater <sup>1</sup> .....	\$ 23,033,855	21,634,367	Petroleum, sodium carbonate, coal, sand and gravel, gem stones.
Teton.....	121,300	35,435	Stone, sand and gravel, gold.
Uinta <sup>7</sup> .....	\$ 215,510	117,450	Petroleum.
Washakie <sup>4</sup> .....	( <sup>9</sup> )	( <sup>9</sup> )	Petroleum, sand and gravel, stone.
Weston <sup>7</sup> .....	\$ 10,829,954	9,728,235	Petroleum, clays, sand and gravel.
Yellowstone National Park.....	90,600	96,700	Stone, sand and gravel.
Undistributed <sup>10</sup> .....	\$ 163,629,000	58,903,000	
Total <sup>11</sup> .....	\$ 382,532,000	369,938,800	

<sup>1</sup> Petroleum is preliminary.

<sup>2</sup> Excludes natural-gas liquids and sulfur.

<sup>3</sup> Revised figure.

<sup>4</sup> Excludes natural gas, natural-gas liquids, and sulfur.

<sup>5</sup> Excludes vanadium.

<sup>6</sup> Excludes natural gas.

<sup>7</sup> Excludes natural gas and natural-gas liquids.

<sup>8</sup> Figure withheld to avoid disclosing individual company confidential data; included with "Undistributed."

<sup>9</sup> Excludes natural-gas liquids.

<sup>10</sup> Includes all natural gas, natural-gas liquids, and vanadium and some sand and gravel, stone (1958), gem stones, and beryllium concentrate (1958), and values indicated by footnote 8.

<sup>11</sup> Total has been adjusted to eliminate duplicating the value of raw materials used in manufacturing cement.